ELECTRO-TECHNOLOGY

ANNOTATED EDITORIAL INDEX

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- Amplifier
- Analog
- Digital; Logic
- Filter
- Integrated
- Modulator; Demodulator
- Oscillator
- Power Supplies; Regulators
- Semiconductor
- Solid-State
- Test and Measurement
- Thin-Film
- Tuning Circuits
- *Other*

Components, Electrical/Electronic
- Capacitors
- Contact Devices (switches, relays)
- Electron Tubes
- Inductive Components (transformers, inductors)
- Integrated Modules
- Magnetic Devices
- Microcircuit Assemblies
- Microwave Components
- Motors, Instrument
- Motors, Power
- Optical and Infrared Devices
- Photoelectric Devices
- Power Sources, Supplies
- Printed and Embedded Circuits
- Protective Devices
- Resistive Components (resistors, potentiometers)
- Semiconductor Devices
- Thermoelectric Devices
- Timers
- Transducers
- Wire and Cable
- Wiring Devices (connectors, terminals)
- *Other*

Components, Mechanical
- Bearings
- Drive Elements (brakes, clutches)
- Gears (trains, reducers)
- Hydraulic; Pneumatic
- *Other*

Design Considerations
- Cost Factors
- Environmental Factors
- Fabrication Factors
- Human Factors
- Maintainability
- Mechanical Design Aspects; Packaging
- Noise and Interference
- Radiation
- Reliability
- Thermal Design Factors
- *Other*

Design Engineering Techniques
- Analog and Simulation Methods
- Applied Mathematics
- Computer Applications; Programming
- Dimensional Analysis
- Engineering Literature Retrieval
- Graphical Methods
- *Other*

Economic and Social Considerations
- Economics
- Engineering Management
- Engineering Profession; Education
- Product Diversification
- Program Evaluation
- *Other*

Materials
- Ceramics
- Conductive and Resistive
- Electrical Insulating and Dielectrics
- Electrolytic
- Heat Transfer and Insulation
- Magnetic
- Mechanical and Structural
- Semiconductive
- Superconductive
- Thin-Film
- *Other*

Science and Engineering
- Basic Electrical and Magnetic Theory
- Communications Theory
- Life Science (bionics, engineering psychology)
- Materials Science
- Mathematics
- Measurement Theory
- Network Theory
- Physics
- Systems Theory
- *Other*

Systems (see *Circuit Design* above)
- Communication
- Computing; Data; Recording
- Control
- Display
- Drive; Propulsion
- Navigation (guidance)
- Power, Electrical
- Surveillance (detection)
- Test and Measurement
- *Other*

Test and Measurement
- Automatic Testing
- Environmental Testing
- Instruments; Equipment; Techniques
- Production Testing
- Specifications and Standards
- Testing of Components
- Testing of Materials
- Testing of Systems
- *Other*